

APR 28 2006

PTO/SB/21 (09-04)

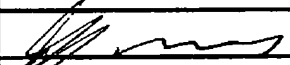
Approved for use through 07/31/2006. OMB 0551-0031


U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/995,697	
	Filing Date	November 29, 2001	
	First Named Inventor	KERR, Gordon	
	Art Unit	2157	
	Examiner Name	EL CHANTI, Hussein A	
Total Number of Pages in This Submission	16	Attorney Docket Number	PAT 2678-2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Article - "Technologies and Building Blocks for Fast Packet Forwarding"
Remarks Attention: MAIL STOP AF Fax No.: 571-273-8300		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Borden Ladner Gervais LLP		
Signature			
Printed name	Jeffrey Measures		
Date	April 28, 2006	Reg. No.	40,272

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	
Typed or printed name	Jeffrey Measures
Date	April 28, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER  
APR 28 2006

In re Application of: KERR, Gordon; PILLAR, John, F.; LENGACHER, Allen, W.  
Serial No.: 09/995,697  
Filed: November 29, 2001  
Title: STREAM PROCESSING NODE  
Group: 2157  
Examiner: EL CHANTI, Hussein A  
Attorney Ref.: PAT 2678-2 US

April 28, 2006

Commissioner for Patents  
United States Patent and Trademark Office  
Customer Service Window  
Mail Stop AF  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia  
22314  
U.S.A.

Dear Sir:

**After Final Response**

This is in response to the Final Action dated February 23, 2006.

**Amendments to the Specification** begin on page 2 of this document.

**Remarks/Arguments** begin on page 3 of this document